

REMARKS

Applicant respectfully requests consideration of the present application in view of the foregoing amendments. Claims 3-6 have been amended. Claims 8 and 9 have been added. No new matter has been introduced. Thus, claims 1-9 are pending in the application for consideration.

The Examiner is invited to contact the undersigned by telephone if it is felt that a telephone interview would advance the prosecution of the present application.

Respectfully submitted,

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MARKED UP VERSION TO SHOW CHANGES

3. An image forming apparatus comprising:

a scanner [read means] to [for] read[ing] an image on an original and
generate image signals,

a conversion unit [means] to [for] convert[ing] the image signals [read]
generated by the scanner [read means] to color signals;

a memory [means] to [for] prestore[ing] correcting tables of respective
colors including black and an [a] error [correcting] correction table of a monochrome black,
the error correction table being formed from the correction table of black included in the
correcting tables of the respective colors;

an operation panel [setting means] to [for] set[ting] a type of the original
read by the scanner [read means] and specifying whether the original is of a full-color
mode or a mono-color black mode;

a first correction unit [means] to [for] correct[ing], when the operation
panel [setting mean] has set the full-color mode, the color signals converted by the
conversion unit [means], using the correction tables of the respective colors including
black stored in the memory [means];

a second correction unit [means] to [for] correct[ing], when the operation
panel [setting means] has set the mono-color black mode, the color signals converted by
the conversion unit [means], using the correction tables of the respective colors
including black stored in the memory [means], and further correct[ing] the color signals
using the error correction table of the mono-color black stored in the memory [means];
and

an image forming unit [means] to [for] form[ing] an image based on the
color signals corrected by the first or second correction unit [means].

4. (Amended) An an [color] image forming apparatus according to claim 3,
wherein the image signals [read] generated by the [read means] scanner are red, green
and blue signals.

5. (Amended) An [color] image forming apparatus according to claim 3, wherein the color signals converted by the conversion [means] unit are cyan, magenta and yellow.

6. (Amended) An [color] image forming apparatus according to claim 3, wherein the color signals corrected by the first correction [means] unit are cyan, magenta and yellow of the color signals converted by the conversion [means] unit, and black generated from these color signals.